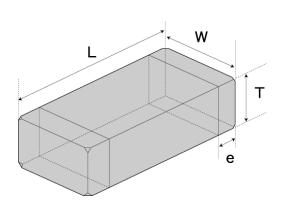
Spec Sheet

MLCC (High dielectric type) for Industrial / Automotive Comfort and Safety Applications

JMK107ABJ106MAHT



Features

- Item Summary 6.3V, X5R, $10 \,\mu$ F, $\pm 20\%$, 0603
- Lifecycle Stage
 - Mass Production
- AEC-Q200 qualified
- Standard packaging quantity (minimum)
 Taping paper 4000pcs

■ Products characteristics table

CaseSize (EIA/JIS)	0603/1608
Rated Voltage (max)	6.3V
Capacitance	10 μF
Capacitance Tolerance	±20%
Resistance	100 ΜΩ μF
Dielectric Loss Tangent	10%MAX
Temperature Characteristics (EIA/JIS)	X5R/-
Temperature Range (EIA/JIS)	-55 to +85℃/-
Capacitance Change (EIA/JIS)	±15/-%
RoHS Compliance	Yes
Halogen Free	Yes
Soldering Method	Reflow

■ External Dimensions

L	1.6mm +0.15:-0.05
W	0.8mm +0.15:-0.05
Т	0.8mm +0.15:-0.05
е	0.35mm ±0.25

The data is reference only. Electrical characteristics vary depending on environment or measurement condition. TAIYO YUDEN reserves the right to make change to the Date at any time without notice. Before making final selection, please check product specification.

